Approved for use through 10/31/2002. OMB 0651-0032

## PATENT APPLICATION **TRANSMITTAL**

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45	UTILITY	T		BMS-PH-7164(C)
<b>B</b>	PATENT APPLICATION		nventor	Qi HAN
TRANSMITTAL		Title	Substituted Lac	tams/Inhibitors of AB Protein Prod.

(Only for new nonprovisional applications under 37 CFR 1.53(b))

not myontor		SQ1 1 17 11 4			
itle	Substituted Lactams/Inhibitors of AB Protein Prod.				
xpress Mail Label No.		EV349097904US			

See MPEP chapter 600 concerning utility patent application contents.  Washington, DC 20231					
Applicant claims small entity status.  2. See 37 CFR 1.27.  Applicant claims small entity status.  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)					
3. Specification [Total Pages [184]]  a. Computer Readable Form (CRF)					
- Descriptive title of the invention  b. Specification Sequence Listing on:					
- Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D  i.  CD-ROM or CD-R (2 copies); or					
- Reference to sequence listing, a table,					
or a computer program listing appendix - Background of the Invention  c. Statements verifying identity of above copies	Factorial Control of the Control of				
- Brief Summary of the Invention - Brief Description of the Drawings (if filed)  ACCOMPANYING APPLICATION PART	<u>s</u>				
- Detailed Description  - Detailed Description  9.   Assignment Papers (cover sheet & document(					
- Claim(s)	••				
- Abstract of the Disclosure 10. (when there is an assignee) Attorney					
4. Drawing(s) (35 U.S.C. 113) [ Total Sheets 11. English Translation Document (if applicable)					
5. Oath or Declaration [ Total Pages ] 12. Information Disclosure Copies of Statement (IDS)/PTO-1449					
a. Newly executed (original or copy)  13. Preliminary Amendment	Statement (IDS)// 10-1445				
Copy from a prior application (37 CFR 1.63 (d)) b. (for continuation/divisional with Box 18 completed)  14.   Return Receipt Postcard (MPEP 503) (Should be specifically itemized)	Return Receipt Postcard (MPEP 503)				
i. DELETION OF INVENTOR(S)  15. Certified Copy of Priority Document(s)	Certified Copy of Priority Document(s)				
signed six the given application one 27 CEP	Monaublication Paguage under 25 U.S.C. 122				
	(b)(2)(B)(i). Applicant must attach form PTO/SB/35				
or its equivalent.  6. Application Data Sheet. See 37 CFR 1.76					
Other:					
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amend	nent,				
or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part (CIP) of prior application No.: 09 / 832,455					
Continuation Divisional Continuation-in-part (CIP) of prior application No.: 09 / 632,433  Prior application information: Examiner: Bruck KIFLE Group Art Unit: 1624	-				
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied	under				
Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by refe The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.					
19. CORRESPONDENCE ADDRESS					
Customer Number or Bar Code Label  (Insert Customer No. or Attach bar code label here)  or  Correspondence address below					
Name Pillsbury Winthrop LLP					
1600 Tysons Boulevard					
Address					
City McLean State VA Zip Code 22102					
Country USA Telephone 203-965-8254 Fax 203-965-	3226				
Name (Print/Type) Steven J.MOORE / Registration No. (Attorney/Agent) 35,959	$\overline{\ \ }$				
Signature   Date   10/14/2003					

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PTO/SB/17 (05-03)

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	for	FY	200	)3	

(\$) 770

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

Name (Print/Type)

Signature

Steven J. Moore

Complet if Kn wn				
Application Number	[TBD]			
Filing Date	October 14, 2003			
First Named Inventor	Qi HAN			
Examiner Name	Bruck KIFLE			
Art Unit	1624			
Attorney Docket No.	BMS-PH-7164(C)			

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)			
Check Credit card Money Other None 3. ADDITIONAL FEES				
Deposit Account:	arge Entity	Small Entity		
Denosit		Fee Fee Fee Description Code (\$) Fee Pa	_ 1 _4	
Account   03-39/5		Code (\$) Fee Pa	<u> </u>	
Descrit	1052 50	2052 25 Surcharge - late provisional filing fee or	$\dashv$	
Account Name		cover sheet	一	
The Director is authorized to: (check all that apply)	1053 130	1053 130 Non-English specification	$\dashv$	
Charge fee(s) indicated below Credit any overpayments	1812 2,520	1812 2,520 For filing a request for ex parte reexamination	$\dashv$	
Charge any additional fee(s) during the pendency of this application	1804 920°	1804 920* Requesting publication of SIR prior to Examiner action		
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805 1,840*	1805 1,840* Requesting publication of SIR after Examiner action		
	1251 110	2251 55 Extension for reply within first month	- 1	
	1252 410	2252 205 Extension for reply within second month		
Large Entity Small Entity	1253 930	2253 465 Extension for reply within third month	-	
Fee Fee Fee Fee Fee Description Fee Paid 12	1254 1,450	2254 725 Extension for reply within fourth month		
1004 750 2004 275   Hilling Son	1255 1,970	2255 985 Extension for reply within fifth month		
	1401 320	2401 160 Notice of Appeal		
	1402 320	2402 160 Filing a brief in support of an appeal	_	
1004 750 2004 375 Reissue filing fee	1403 280	2403 140 Request for oral hearing	_	
1005 160 2005 80 Provisional filing fee 14	1451 1,510	1451 1,510 Petition to institute a public use proceeding		
SUBTOTAL (1) (\$) 770	1452 110	2452 55 Petition to revive - unavoidable	—	
14	1453 1,300	2453 650 Petition to revive - unintentional	_	
ree ii otti	1501 1,300	2501 650 Utility issue fee (or reissue)	_	
	1502 470	2502 235 Design issue fee	_	
Independent C C C	1503 630	2503 315 Plant issue fee		
Claims X = X = 14  Multiple Dependent	1460 130	1460 130 Petitions to the Commissioner	_	
	1807 50	1807 50 Processing fee under 37 CFR 1.17(q)	_	
Large Entity   Small Entity   Fee Fee   Fee Fee   Fee Fee Description	1806 180	1806 180 Submission of Information Disclosure Stmt		
Code (\$) Code (\$)	3021 40	8021 40 Recording each patent assignment per property (times number of properties)	- 1	
	1809 750	2809 375 Filing a submission after final rejection	ヿ	
1201 84 2201 42 Independent claims in excess of 3		(37 CFR 1.129(a))		
	1810 750	2810 375 For each additional invention to be examined (37 CFR 1.129(b))		
1204 84 2204 42 ** Reissue independent claims over original patent 1	1801 750	2801 375 Request for Continued Examination (RCE)		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 900	1802 900 Request for expedited examination of a design application		
	Other fee (specify)			
SUBTOTAL (2) (\$) **or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)			
SUBMITTED BY		(Complete (if applicable)		

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Registration No.

35,959

Telephone 203-965-8254

October 14, 2003

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.